

Lake District National Park

Forecast valid from 06:00 on Monday 30 Nov 2020 until 23:59 on Tuesday 01 Dec 2020

Forecast Issued on Monday 30 Nov 2020 at 02:44

Confidence: High confidence for an unsettled start to the week and for the change to a very cold wintery mix later in the week. Lower confidence in snow and rainfall amounts and timings of the fronts clearing the Lake District.

Headline for Monday 30 Nov 2020: A wet and windy day on the fells.

Mountain weather hazards on Monday 30 Nov 2020

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Drizzle	Clear night	Clear night
Precipitation probability					
50%	60%	60%	40%	40%	20%

Forecast for Monday 30 Nov 2020

Weather: Rain continuing for much of the day and becoming heavier for a time in the morning before easing during the afternoon and becoming light and drizzly. Becoming dry with clear skies this evening.

Chance of cloud free mountain/hill tops above 800m: 10% or less chance of cloud free tops with extensive low cloud around 300-600m, rising to 80% after dark.

Visibility: Visibility will generally be quite poor in rain and drizzle, it may become moderate at times in lighter rain but good views will be hard to come by and navigating may be tricky at times.

Forecast for Monday 30 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/37 W	36/45 W	37/48 W	35/45 NW	32/40 NW	26/32 N	20/24 N
600	25/33 W	28/38 W	30/41 W	29/41 NW	21/32 NW	17/24 N	14/20 N
300	9/27 W	11/30 W	12/33 W	14/34 NW	10/28 NW	5/19 N	5/16 N
Valley	9/25 W	11/28 W	13/30 W	12/28 NW	10/26 NW	9/23 N	6/16 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	3/-4	4/-4	4/-3	0/-8	-1/-8	-2/-8
600	5/-1	5/-1	5/-1	6/-0	2/-4	1/-5	0/-5
300	6/4	7/4	7/4	8/4	5/1	3/0	2/-1
Valley	8/6	9/6	9/6	10/7	7/4	6/2	5/2
Freezing Level*	1500m	1700m	1700m	1600m	900m	700m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Southwesterly winds will strengthen during the day and during the afternoon there will be some gale force gusts on the fell tops. Freezing level will fall rapidly during the evening and it will feel very chilly on Monday night.

Forecast for Tuesday 01 Dec 2020

Weather: A dry day with a mix of cloud and sunny intervals, feeling very cold out on the fells in the morning, becoming increasingly cloudy during the afternoon.

Maximum wind: Northerly becoming southwesterly 5-10 mph.

Chance of cloud free mountain/hill tops above 800m: 90% during the morning with most summits clear and far reaching views expected, by dusk a slightly lower chance with some fell tops being shrouded in lower cloud.

Visibility: Excellent during the morning becoming good later in the day.

Temperature: **Valleys:** Zero rising to 5 Celsius.
At 800m: Zero rising to 3 Celsius.
Freezing level: 800m rising above the summits in the evening.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:44 on Mon 30 Nov 2020